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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/001,371	10/25/2001	Anatoly Gosis	13076	2324	
75	90 04/08/2004	·	EXAMINER		
PAUL F. DONOVAN			KEASEL	KEASEL, ERIC S	
ILLINOIS TOC 3600 WEST LA	OL WORKS INC.		ART UNIT PAPER NUMBER		
GLENVIEW II 60025			3754		

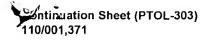
DATE MAILED: 04/08/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	10/001,371	GOSIS ET AL.	
Advisory Action	Examiner	Art Unit	
	Eric Keasel	3754	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress
THE REPLY FILED 29 March 2004 FAILS TO PLACE T Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may <u>only</u> be either: (1 condition for allowance; (2) a timely filed Notice of Appe Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applicable in a timely filed amendment whit all (with appeal fee); or (3) a time	cation. A proper re ch places the appli	piy to a cation in
	PLY [check either a) or b)]		
a) The period for reply expiresmonths from the mailing of the period for reply expires on: (1) the mailing date of this Adverse, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The data have been filed is the date for purposes of determining the period of extensions of the status of the shortened (b) above, if checked. Any reply received by the Office later than three moterned patent term adjustment. See 37 CFR 1.704(b).	risory Action, or (2) the date set forth in the an SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THE on which the petition under 37 CFR 1.1 sion and the corresponding amount of the distallutory period for reply originally set in	f the final rejection.  E FINAL REJECTION.  136(a) and the appropriat  tee. The appropriate ex  the final Office action; or	See MPEP  re extension fee rtension fee under rt(2) as set forth in
1. A Notice of Appeal was filed on Appellant' 37 CFR 1.192(a), or any extension thereof (37 CF	R 1.191(d)), to avoid dismissal	period set forth in of the appeal.	
$2. \boxtimes$ The proposed amendment(s) will not be entered by			
(a) $oxed{oxed}$ they raise new issues that would require furth	er consideration and/or search	(see NOTE below);	
(b) $oxed{\boxtimes}$ they raise the issue of new matter (see Note			
(c)       ★ they are not deemed to place the application issues for appeal; and/or			
(d) they present additional claims without cance	ling a corresponding number of	finally rejected clai	ms.
NOTE: <u>See Continuation Sheet</u> .			
3. Applicant's reply has overcome the following rejection.		t- the street file	d amandmant
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).			
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☑ request for application in condition for allowance because: So	or reconsideration has been con ee Continuation Sheet.	sidered but does N	OT place the
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	f to issues which w	ere newly
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w	$\operatorname{at}(s)$ a) $oxtimes$ will not be entered or $\operatorname{at}(s)$	b)⊡ will be entered low or appended.	d and an
The status of the claim(s) is (or will be) as follows	:		
Claim(s) allowed: <u>1-12 and 17-30</u> .			
Claim(s) objected to: <u>13-16</u> .			
Claim(s) rejected:			
Claim(s) withdrawn from consideration:			
8. The drawing correction filed on is a) ap	proved or b)☐ disapproved by	the Examiner.	
9. Note the attached Information Disclosure Statement	ent(s)( PTO-1449) Paper No(s).	-Ail	1 The
10. Other:	,		AR 4-8-04
EK SAPROY		SUPERVISORY PATEN TECHNOLOGY CEN	

Application No.

Applicant(s)



Continuation of 2. NOTE: Re claim 7, the amendment incorporating claim 13 would make claim 7 allowable; however, further dependent claims have not been properly amended (e.g. "a seal structure" would be added to claim 7, but dependent claim 11 also recites "a seal structure"). Re claims 1, 4, and 22, "smooth" is not disclosed in the originally filed application. Also, the valve element obstructs the flow path (including the area around the inner surface) in the open position.

Continuation of 5. does NOT place the application in condition for allowance because: re claim 17, please compare An, Fig. 2 and application, Fig. 4, the valve element. Both have cylindrical seats where the upper and lower portions of the seal structure sit.